

[279-2814]

CODE
20439

NET CONTENTS
55 Gallons

ETHION 0.47 CITRUS OIL

INSECTICIDE-MITICIDE-SCALACIDE

The oil in this product complies with specifications designated FC 435-66 for use on citrus as recommended in the Florida Citrus Spray and Dust Schedule.

DIRECTIONS FOR USE

Niagara Ethion 0.47 Citrus Oil is an emulsifiable spray oil intended for use in controlling certain scale insects, spider mites and whiteflies on grapefruit, oranges, tangelos and tangerines. Four gallons Ethion 0.47 Citrus Oil yields 3.75 pints equivalent Ethion 4 EC.

For Citrus rust mite, Texas citrus mite, Citrus red mite, Florida red scale, Chaff scale, Purple scale, Glover scale, Yellow scale and Snow scale, use 4 gallons per 500 gallons of water.

To mix, fill the tank 1/4 to 1/3 full with water and with agitator in motion add the required amount of this material. (If other materials are to be used in the same tank, it is suggested that they be added first, for ease in mixing). Finish filling tank with water and keep agitated. If an injector is used, first fill tank 1/4 to 1/3 full with water with engine running to provide good pressure. Then place suction hose in measured amount of spray oil and suck into tank. Finish filling tank with water.

If additional treatments are necessary, do not apply within 90 days of previous treatments. Do not apply more than 2,000 gallons of spray per acre. May be applied up to day of harvest, but late applications of materials containing oil may increase susceptibility to cold injury or reduce solids content of the juice and retard coloring. On tangerines, do not apply more than twice per season.

MANUFACTURED IN U.S.A. BY
FMC CORPORATION
AGRICULTURAL CHEMICAL DIVISION
MIDDLEPORT, N.Y. 14105
JACKSONVILLE, FLA.
024-S

E. P. A. Reg. No. 279-2814

ACTIVE INGREDIENTS:

*Ethion ----- 6.4%
Petroleum Oil ----- 90.0%

INERT INGREDIENTS:----- 3.6%
100.0%

*O, O, O', O'-Tetraethyl S, S'-methylene bisphosphorodithioate

Contains 0.47 pounds Ethion per gallon
UNSULFONATED RESIDUE - 92.0% MINIMUM

WARNING

KEEP OUT OF REACH OF CHILDREN

May be fatal if swallowed or absorbed through skin. Do not breathe vapor or spray mist. Avoid contact with skin and eyes. Wash thoroughly after handling. Avoid contamination of feed and foodstuffs.

USAGE CAUTIONS

For Emergency Assistance Call 716-735-3765

This product is toxic to fish and wildlife. Keep out of any body of water. Do not apply when weather conditions favor drift from the areas treated. Do not apply when runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Birds feeding on treated areas may be killed. Apply this product only as specified on this label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them or by smashing and burying with wastes. Do not re-use.

For best results with this product the following precautions should be observed: Do not pour this material directly into empty tank; avoid spraying during or immediately before periods of hot or near freezing weather, hot dry winds, periods of drought or when trees are wilting or near wilting, avoid overspraying or double spraying; do not apply within 30 days before or after an application of sulfur. Trees should be sprayed with oil only when in a vigorous condition when humidity is high, and when moisture is plentiful.

Do not use this material in spray equipment with poor agitation.

Do not use this material if it does not mix with water.

Do not use in undiluted form.

Do not store below 32° F.

DO NOT ALLOW THE MATERIAL TO DRIFT ONTO NEIGHBORING CROP OR OTHER AREAS IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS. BECAUSE ANIMAL, PLANT OR CROP INJURY IS LEGALY PROHIBITED, OTHER UNDESIRABLE RESULTS MAY OCCUR.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY

TERMS OF SALE OR USE: On purchase of this product buyer and user agree to the following conditions:

WARRANTY: FMC warrants that this product, at the time of sale by FMC, is in conformity with the information statement on the label, and that it is reasonably fit for the purpose set forth in the Directions for Use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. FMC MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

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